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PATENT ABSTRACTS OF JAPAN

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(71)Applicant : FUJITSU LTD

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(72)Inventor: YOSHITAKE TOSHIYUKI SHIOBARA MORIHITO

NAKAGAWA KOYO ARAI YOSHIHARU

(54) IMAGE EDITING DEVICE

(57)Abstract:

PURPOSE: To attain efficient image edition by dividing an image into plural areas, collecting several areas as a group, forming a hierarchical memory in each group, executing image edition such as interpolation in each hierarchy, and displaying respective hierarchical memories while overlapping them

CONSTITUTION: An image is divided into plural areas by an area division part 10, respective areas are hierarchically formed by a hierarchical structure forming part 11, the image data of each hierarchical area is stored in the hierarchical memory 12, and while holding the hierarchical structure, the movement, deletion, etc., of these areas are executed. Area specification can easily be executed in each divided area unit. Since the movement and deletion of the areas are executed in each hierarchical memory unit, a trouble deleting information in another hierarchy can be removed. In the case of interpolating a blank part due to hierarchy, only one area exists around the blank part by hierarchy, so that the interpolation can easily be executed by filling the blank part in the area. Thus, efficient image edition can be attained.

